

SYSTEM AND METHOD FOR GRAPHICALLY CONFIGURING
A VIDEO CALL

ABSTRACT OF THE DISCLOSURE

A method and system for visual configuration of a video call represents video devices as graphical icons presented through a user interface. A directed graph relates the graphical icons to represent the configuration of the video devices in the video call and ensures that compatible video devices establish a valid video configuration by prohibiting invalid video call configurations. The user interface interacts with a video network platform that schedules and initiates video calls according to video call configurations. Video device types, identification, and configuration parameters are depicted along with state information for a video call to allow monitoring and correction of failures that may occur.